



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Character of Storm
					Killed	Injured	Crops			

KANSAS, Southeast

Lincoln County

North Portion

10	2200CST				0	0	84K	700K	Flash Flood
11	0300CST								

Torrential rains, on the order of 2-4 inches per hour, caused flash flooding across approximately 108 square miles, primarily in Cedron and Orange townships as well as parts of Battle Creek, Hanover, and Grant townships. Land damage acreage: 26,250. Included in this affected acreage were 2,560 acres of milo and 640 acres of soybeans. Farm facilities damaged: 25 dams and 10 miles of fencing. Narrative provided by USDA Flash Situation Report.

Sedgwick County

Park City

11	0440CST				0	0			Flash Flood
	1155CST								

KFDI reported North Broadway Avenue flooded from 77th Street North, thru 93rd Street North, to 101st Street North near the Sedgwick/Harvey County line.

Butler County

5 NW De Graff

11	0550CST				0	0			Flash Flood
	1435CST								

County Line Road flooded 4 miles west of Highway 77 near Butler/Marion County line

Sedgwick County

Wichita

11	0834CST				0	0			Flash Flood
	1155CST								

The following were flooded: 13th Street/West Street intersection, 2nd Street/West Street intersection, 31st Street South/South Seneca intersection, and 2nd Avenue/Market Street Intersection in downtown Wichita

Russell County

12 N Russell

11	0922CST				0	0			Flash Flood
	1130CST								

Paradise Creek overflowed Highway 281 and adjacent fields

Butler County

Andover

11	1000CST				0	0			Flash Flood
	1435CST								

Meadowlark Elementary flooded. School closed.

Butler County

1 W Andover

11	1005CST				0	0			Flash Flood
	1435CST								

Woman trapped in car at East Central/159th Street intersection near Terradyne Country Club. Rescue required

Butler County

3 S Andover

11	1005CST				0	0			Flash Flood
	1435CST								

East Kellogg/Butler Road intersection flooded

Butler County

El Dorado

11	1005CST				0	0			Flash Flood
	1435CST								

Numerous roads and highways flooded.

Butler County

1 W Augusta

11	1030CST				0	0			Flash Flood
	1435CST								

Dike Road flooded 1/2 mile north of Highway 54.

Butler County

5 SW Augusta

11	1030CST				0	0			Flash Flood
	1435CST								

Santa Fe Lake Road flooded 2 miles south of Highway 54.



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>KANSAS, Southeast</u>									
Butler County 5 N Augusta	11	1039CST 1435CST			0	0			Flash Flood
Southwest 50th/Ohio Street intersection barricaded.									
Butler County 3 SW El Dorado	11	1039CST 1435CST			0	0			Flash Flood
Southwest 20th/Hopkins Switch Road barricaded.									
Butler County Andover	11	1120CST 1435CST			0	0	10K		Flash Flood
Basements of 2 homes flooded. Extent of damage unknown, so initial damage estimate rough approximation until more details provided.									
Butler County 8 NW Towanda to 11 NW Towanda	11	1130CST 1435CST			0	0			Flash Flood
Tawakoni Road flooded from 5 miles north of Highway 254 to Northwest 30th Street. Flood depth averaged 2 feet									
Butler County Haverhill	11	1145CST 1435CST			0	0			Flash Flood
Highway K-96/Haverhill Road intersection flooded									
Butler County 5 N El Dorado	11	1215CST 1435CST			0	0			Flash Flood
Walnut River bridge submerged 1/4 mile west of Highway 77.									
Russell County 2 S Russell	22	0010CST			0	0			Hail(0.75)
Ellsworth County 1 SW Holyrood	22	0042CST			0	0			Hail(0.88)
Rice County 1 N Lyons	22	0110CST			0	0			Hail(0.88)
Mcperson County Inman	22	0140CST			0	0			Thunderstorm Wind (EG52)
Harvey County 1 E Newton	22	0209CST			0	0			Thunderstorm Wind (EG52)
Reno County 6 E Hutchinson	22	0324CST			0	0			Hail(0.88)
Reno County 5 W Hutchinson	22	0357CST			0	0			Hail(1.00)
Harvey County 2 N Halstead	22	0358CST			0	0			Hail(0.75)
Marion County Goessel	22	0405CST KSN Weatherlab.			0	0			Thunderstorm Wind (MG53)
Reno County 1 N Hutchinson	22	0413CST			0	0			Hail(0.75)
Sedgwick County 2 NE Wichita	22	0416CST Radio station KFDI.			0	0			Hail(1.00)



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>KANSAS, Southeast</u>									
Sedgwick County Park City	22	0417CST			0	0			Hail(1.00)
		Radio station KFDI.							
Sedgwick County 2 NE Wichita	22	0419CST			0	0			Hail(1.00)
Sedgwick County Kechi	22	0422CST			0	0			Hail(0.75)
Butler County Andover	22	0430CST			0	0			Hail(0.75)
Butler County Andover	22	0430CST			0	0			Hail(1.00)
Sedgwick County Mt Hope	22	0433CST			0	0			Hail(0.75)
Sedgwick County Mt Hope	22	0433CST			0	0			Thunderstorm Wind (EG52)
Butler County Andover	22	0436CST			0	0			Hail(0.75)
Sedgwick County Derby	22	0437CST			0	0			Hail(1.00)
Butler County 2 N Rose Hill	22	0440CST			0	0			Hail(0.88)
Kingman County 4 E Penalosa	22	0445CST			0	0			Hail(0.75)
Butler County Douglass	22	0455CST			0	0			Hail(0.88)
Sedgwick County 3 E Wichita	22	0500CST			0	0			Hail(1.00)
Chautauqua County 2 S Hale	26	1740CST			0	0			Hail(1.50)
Montgomery County 2 S Independence	26	1753CST			0	0			Thunderstorm Wind (EG54)
		A six inch diameter tree limb had been blown out of a tree.							
Montgomery County 2 N Caney	26	1802CST			0	0			Thunderstorm Wind (EG60)
Montgomery County Caney	26	1804CST			0	0			Hail(0.75)
Montgomery County Caney	26	1804CST			0	0			Thunderstorm Wind (EG60)